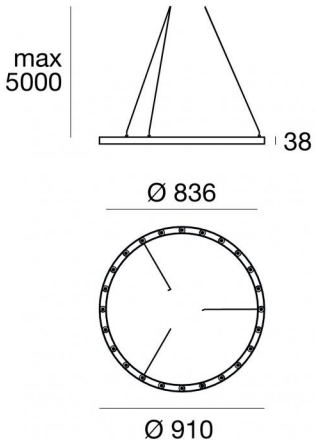
Pendelleuchte | 24 x powerLED 46 W DC 600 mA
CRI 90
82299W45







Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	46 W DC
Lichtstrom (Lichtquelle)	5592 lm
Eingangsspannungsbereich	600mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	5.2 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Black

Elektronik



83120
1-10V - Push and Simply Dim - DALI-2 Controller (1 art.)



83122
Multi Power 198~264V AC / V DC (1 art.)

Cables Electrification+suspension	
Cable connector	No
Max. Kabellänge	5000 mm

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Pendelleuchte | 24 x powerLED 46 W DC 600 mA | CRI 90
82299W45

Single emission pendant luminaires for indoor application. The warm white LED light source with a wide flood light distribution is composed of 24 powerled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5592 lm, with a 121.6 lm/W nominal luminous efficacy.

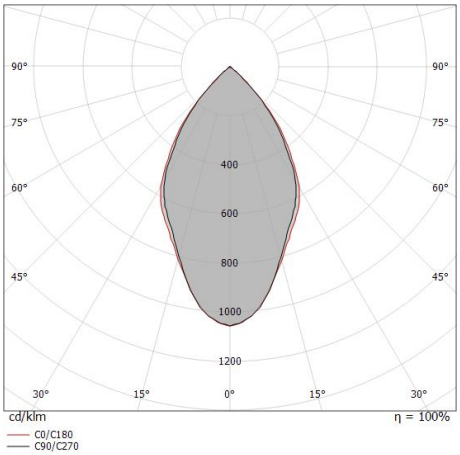
The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

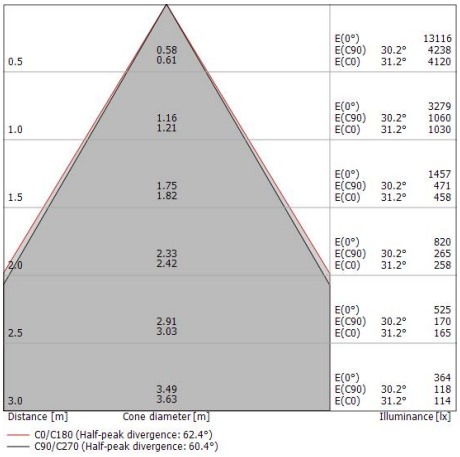
The ingress protection degree is IP40; the total weight is of 5.2 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 46 W The power supply cable is included and features a 5 m length.

The device features protection class III and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.





Energieeffizienzklasse
Dieses Produkt enthält 24 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	55 %
Lichtstrom (Lichtquelle)	5592 lm
Leuchten Lichtstrom	3101 lm
Consumption	46 W
Leuchten Lichtausbeute	67 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 214455h (at Tj 65 Ta 25)
L80 B10 C0 136355h (at Tj 65 Ta 25)
L90 B10 C0 67466h (at Tj 65 Ta 25)

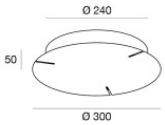
UGR	
UGR axial	7.6
UGR transversal	7.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	60°
Light distribution simmetry	Symmetrical

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Tour_Cell_P | Pendant Luminaires | Accessories
82299W45

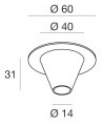




Deckenrosette - 3-Leiter-Rosette | 220-240 V AC On-Off Max 75 W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: On/off; Maximale Leistung: 75W.
Material:Eisen, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
63779

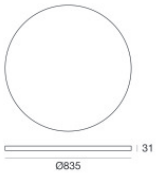




Hängeleuchten - Aufhängungs Befestigungsset – 3 Stück
Material:Aluminiumlegierung 6026, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64670

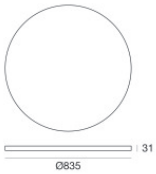




Schallabsorbierende Platte - Schallabsorbierende Platte
Außendurchmesser: 835 mm D=31mm.
Farbe:Hellgrau.

Code
99954

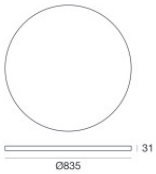




Schallabsorbierende Platte
installationsposition: decke; außendurchmesser: 835 mm D=31mm.
Farbe:Anthrazit.

Code
99955

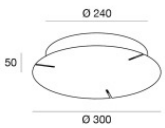




Schallabsorbierende Platte
Außendurchmesser: 835 mm D=31mm.
Farbe:Black.

Code
99956





Deckenrosette - DALI-2 / 1-10V / PUSH DIM 75W
Einschließlich Driver: Ja; Netzteil-Verwaltungsprotokoll: 1-10v,dali-2; Maximale Leistung: 75W.
Material:Eisen, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
63789

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.